## UTILITY PATENT APPLICATION UNDER 37 CFR 1.53(b)

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: Manabu OHNISHI, Koji TAKEMURA, Noriyuki NAGAI, Hoyeun HUH,

Tomoyuki NAKAYAMA, Atsushi DOI

FOR: SEMICONDUCTOR DEVICE

Enclos	sed are:				
$\boxtimes$	12 pages of specification, claims, abstract.				
$\boxtimes$	Declaration and Power of Attorney.				
	Priority Claimed.				
$\boxtimes$	Certified copy of Japanese Patent Application No. 2003-087824				
$\boxtimes$	8 sheets of formal drawing.				
$\boxtimes$	An assignment of the invention to MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.				
	and the assignment recordation fee.				
$\boxtimes$	An associate power of attorney.				
	A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.				
$\boxtimes$	Information Disclosure Statement, Form PTO-1449 and references.				
$\square$	Peturn Receint Postcard				

The filing fee has been calculated as shown below:

State Of the State of	NO. OF		EXTRA	D. A. COLD	
	CLAIMS		CLAIMS	RATE	AMOUNT
Total Claims	13	-20	0	\$18.00	\$0.00
Independent Claims	1	-3	0	\$86.00	\$0.00
Multiple Dependent Claim(s)  Basic Fee  Total of Above Calculations  Less ½ for Small Entity					\$0.00
					\$770.00
					\$770.00
					\$0.00
Assignment & Recording Fee					\$40.00
				Total Fee	\$810.00



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Respectfully submitted,

MCDERMOTT, WILL & EMERY

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Date: March 26, 2004